



26418U_ST25
SEQUENCE LISTING

<110> Proteosys AG
Cahill et al., Michael

<120> Use of Substances for Treating Tumors

<130> 26418U

<140> 10/511,205

<141> 2005-02-15

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<151> 2003-04-15

<160> 2

<170> PatentIn version 3.4

<210> 1

<211> 359

<212> PRT

<213> Homo sapiens

<400> 1

Met Pro Leu Glu Leu Glu Leu Cys Pro Gly Arg Trp Val Gly Gly Gln
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His Pro Cys Phe Ile Ile Ala Glu Ile Gly Gln Asn His Gln Gly Asp
20 25 30

Leu Asp Val Ala Lys Arg Met Ile Arg Met Ala Lys Glu Cys Gly Ala
35 40 45

Asp Cys Ala Lys Phe Gln Lys Ser Glu Leu Glu Phe Lys Phe Asn Arg
50 55 60

Lys Ala Leu Glu Arg Pro Tyr Thr Ser Lys His Ser Trp Gly Lys Thr
65 70 75 80

Tyr Gly Glu His Lys Arg His Leu Glu Phe Ser His Asp Gln Tyr Arg
85 90 95

Glu Leu Gln Arg Tyr Ala Glu Glu Val Gly Ile Phe Phe Thr Ala Ser
100 105 110

Gly Met Asp Glu Met Ala Val Glu Phe Leu His Glu Leu Asn Val Pro
115 120 125

Phe Phe Lys Val Gly Ser Gly Asp Thr Asn Asn Phe Pro Tyr Leu Glu
130 135 140

Lys Thr Ala Lys Lys Gly Arg Pro Met Val Ile Ser Ser Gly Met Gln
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145 150 155 160
 Ser Met Asp Thr Met Lys Gln Val Tyr Gln Ile Val Lys Pro Leu Asn
 165 170 175
 Pro Asn Phe Cys Phe Leu Gln Cys Thr Ser Ala Tyr Pro Leu Gln Pro
 180 185 190
 Glu Asp Val Asn Leu Arg Val Ile Ser Glu Tyr Gln Lys Leu Phe Pro
 195 200 205
 Asp Ile Pro Ile Gly Tyr Ser Gly His Glu Thr Gly Ile Ala Ile Ser
 210 215 220
 Val Ala Ala Val Ala Leu Gly Ala Lys Val Leu Glu Arg His Ile Thr
 225 230 235 240
 Leu Asp Lys Thr Trp Lys Gly Ser Asp His Ser Ala Ser Leu Glu Pro
 245 250 255
 Gly Glu Leu Ala Glu Leu Val Arg Ser Val Arg Leu Val Glu Arg Ala
 260 265 270
 Leu Gly Ser Pro Thr Lys Gln Leu Leu Pro Cys Glu Met Ala Cys Asn
 275 280 285
 Glu Lys Leu Gly Lys Ser Val Val Ala Lys Val Lys Ile Pro Glu Gly
 290 295 300
 Thr Ile Leu Thr Met Asp Met Leu Thr Val Lys Val Gly Glu Pro Lys
 305 310 315 320
 Gly Tyr Pro Pro Glu Asp Ile Phe Asn Leu Val Gly Lys Lys Val Leu
 325 330 335
 Val Thr Val Glu Glu Asp Asp Thr Ile Met Glu Glu Leu Val Asp Asn
 340 345 350
 His Gly Lys Lys Ile Lys Ser
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<210> 2
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 <212> PRT
 <213> Homo sapiens

<400> 2

Met Ala Ala Val Arg Val Leu Val Ala Ser Arg Leu Ala Ala Ala Ser
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1

5

10

15

Ala Phe Thr Ser Leu Ser Pro Gly Gly Arg Thr Pro Ser Gln Arg Ala
 20 25 30

Ala Leu His Leu Ser Val Pro Arg Pro Ala Ala Arg Val Ala Leu Val
 35 40 45

Leu Ser Gly Cys Gly Val Tyr Asp Gly Thr Glu Ile His Glu Ala Ser
 50 55 60

Ala Ile Leu Val His Leu Ser Arg Gly Gly Ala Glu Val Gln Ile Phe
 65 70 75 80

Ala Pro Asp Val Pro Gln Met His Val Ile Asp His Thr Lys Gly Gln
 85 90 95

Pro Ser Glu Gly Glu Ser Arg Asn Val Leu Thr Glu Ser Ala Arg Ile
 100 105 110

Ala Arg Gly Lys Ile Thr Asp Leu Ala Asn Leu Ser Ala Ala Asn His
 115 120 125

Asp Ala Ala Ile Phe Pro Gly Gly Phe Gly Ala Ala Lys Asn Leu Leu
 130 135 140

Cys Cys Ile Ala Pro Val Leu Ala Ala Lys Val Leu Arg Gly Val Glu
 145 150 155 160

Val Thr Val Gly His Glu Gln Glu Glu Gly Gly Lys Trp Pro Tyr Ala
 165 170 175

Gly Thr Ala Glu Ala Ile Lys Ala Leu Gly Ala Lys His Cys Val Lys
 180 185 190

Glu Val Val
 195